PTC/SB/80 (01-06)
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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).								
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	4							
es attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).								
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1. Supplies to the supplies to					 			
Assignee Name and Address:								
Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052								
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be								
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of								
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.								
SIGNATURE of Assignee of Record								
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee								
Signature	ignature V. Dathy assen				Date 2-4-08			
Name	J V. ISHRILET RIFEIVIMER			AUER	Telephone	425,882.80	180	
Title	HSSOCIATE		unse/					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tracemark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)							
Applicant/Patent Owner: Obata et al.							
Application No./Patent No.: 09/493748 Filed/Issue Date: January 28, 20	000						
Entitled: Adaptive Web Crawling Using a Statistical Model							
Microsoft Corporation , a corporation (Type of Assignee, e.g., corporation,	partnership, university, government agency, etc.)						
states that it is: 1. ✓ the assignee of the entire right, title, and interest; or							
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)							
in the patent application/patent identified above by virtue of either:							
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010554, Frame 0965, or for which a copy thereof is attached.							
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:							
1. From: To: To:	nereof is attached. Office at						
3. From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.							
Additional documents in the chain of title are listed on a supplemental sheet.							
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.							
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) Division in accordance with 37 CFR Part 3, to record the assignment in the re 302.08]	must be submitted to Assignment ecords of the USPTO. <u>See</u> MPEP						
The undersigned (whose title is supplied below) is authorized to act on behalf of the as	ssignee.						
/Christopher J. Leonard/	April 9, 2008						
Signature	Date						
Christopher J. Leonard	404.954.5100						
Printed or Typed Name	Telephone Number						
Attorney, Docket No. 14917.0968US01/MS110932.01 Title							

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